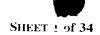
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLD

A PARA"

INVENTO: MAKOTO KITAMURA, ET AL.

APPLICATION SERIAL NO: 10/000,067



.16 ₋18 ₁₉ 29. -27 17. .23 -21 7/44 26 FIG. 1

INVEN. (S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067



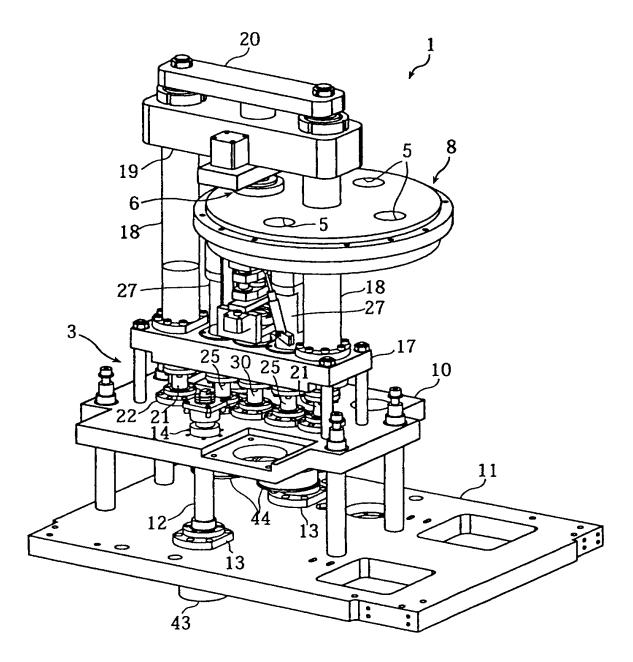
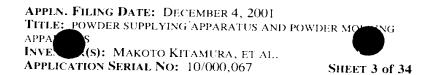


FIG. 2



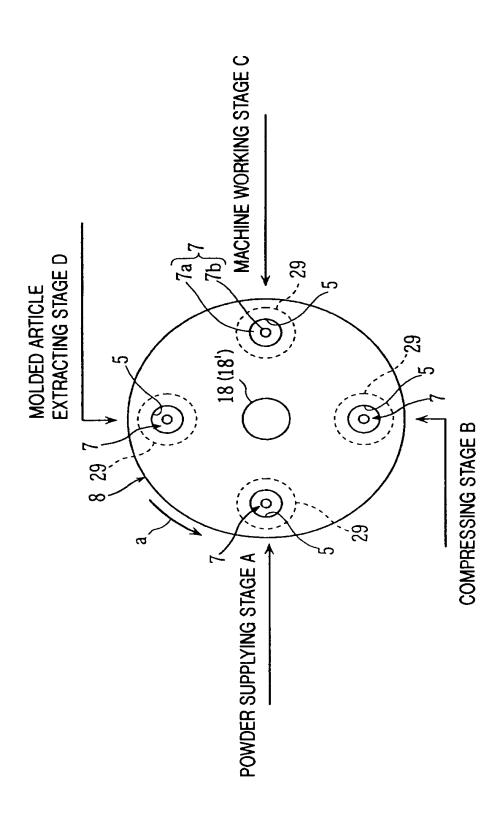
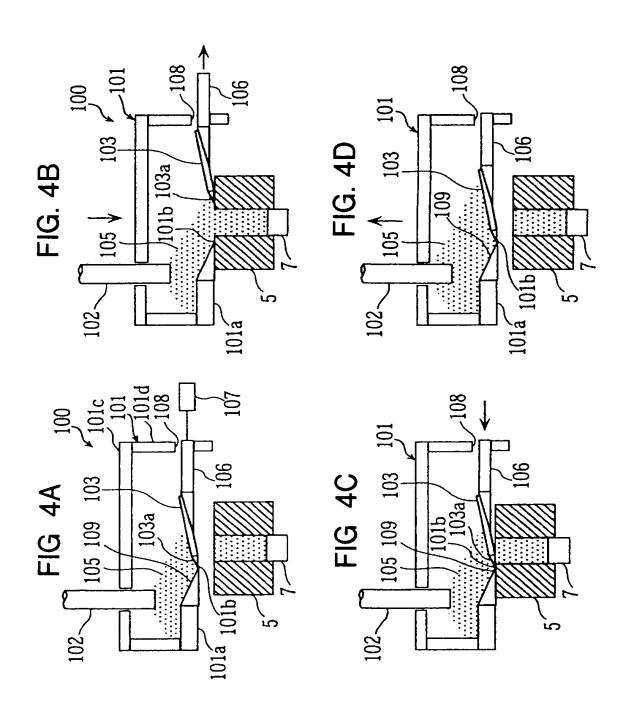


FIG. 3

POWDER SUPPLYING APPARATUS AND POWDER MOLDING

INVENTIRES: MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067

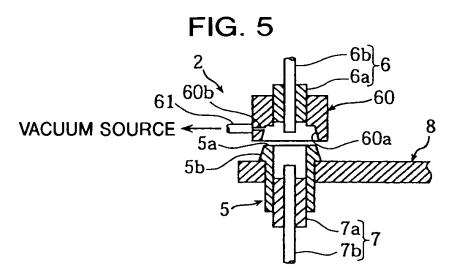
SHEET 4 of 34

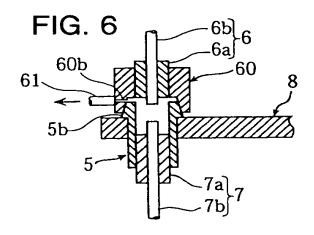


APPAR

INVEN. (S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067







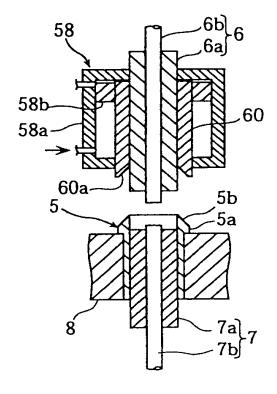
(s): Makoto Kitamura, et al. INVENT APPLICATION SERIAL No: 10/000,067

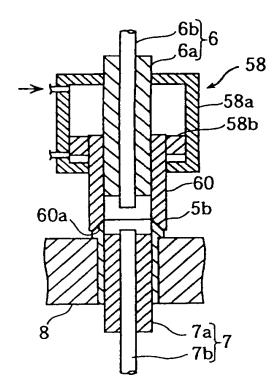
SHEET 6 of 34

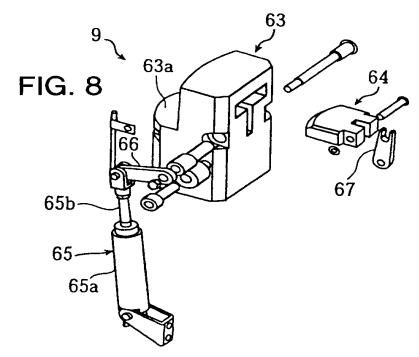










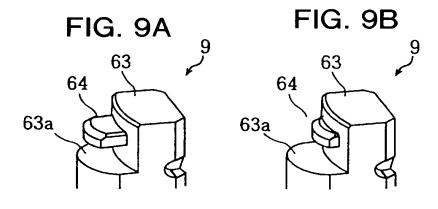


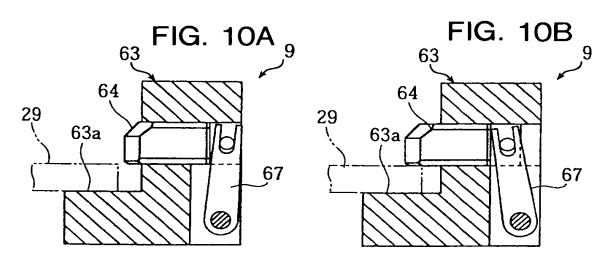


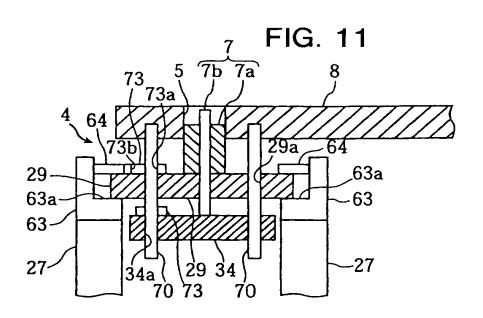
(s): Makoto Kitamura, et al.

APPLICATION SERIAL NO: 10/000,067









INVENTORS): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067

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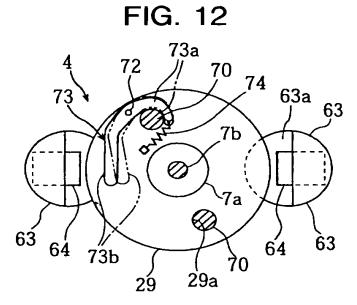


FIG. 13A

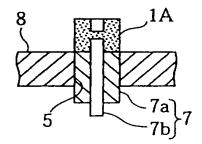


FIG. 13B

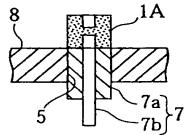


FIG. 14A

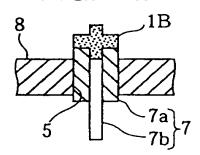
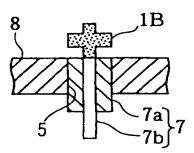


FIG. 14B



Appln. Filing Date: December 4, 2001
Title: powder supplying apparatus and powder molding

APPARA INVENTO INVENT (3): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067

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FIG. 15A

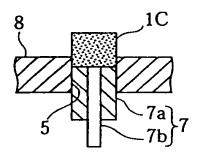
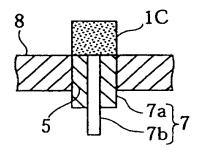


FIG. 15B



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FIG. 16A

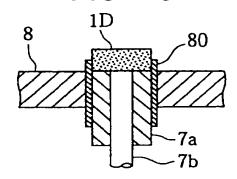


FIG. 16C

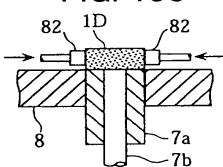


FIG. 16E

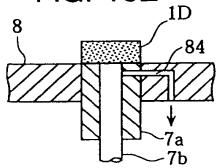


FIG. 16B

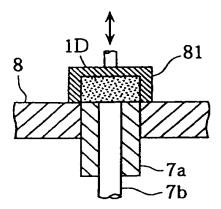


FIG. 16D

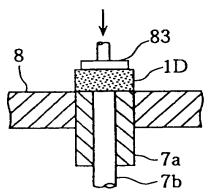


FIG. 16F

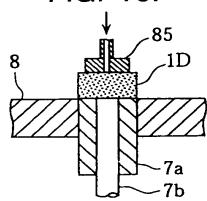


FIG. 17A

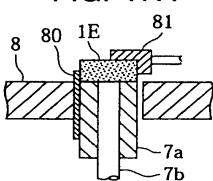


FIG. 17C

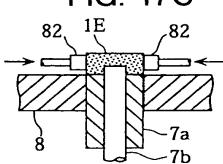


FIG. 17E

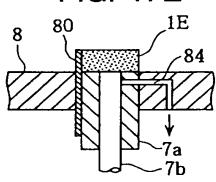


FIG. 17B

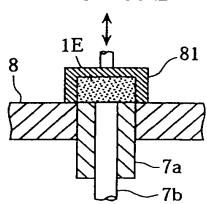


FIG. 17D

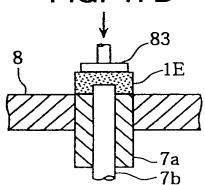
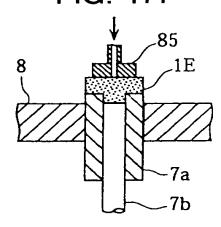


FIG. 17F



(S): MAKOTO KITAMURA, ET AL. INVENT APPLICATION SERIAL NO: 10/000,067

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FIG. 18

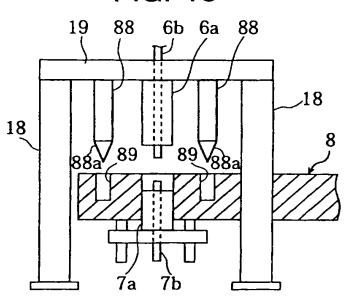


FIG. 19

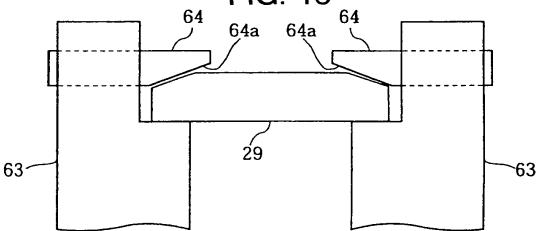


FIG. 20A

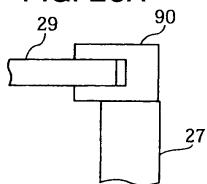
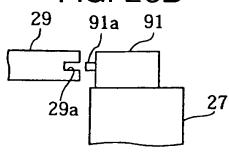


FIG. 20B



APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POP/DER SUPPLYING APPARATUS AND POWDER MOLDING APPARA
INVENTORIS: MAKOTO KITAMURA, ET AL.
APPLICATION SERIAL NO: 10/000,067
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FIG. 21A

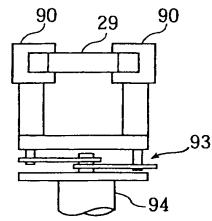


FIG. 21B

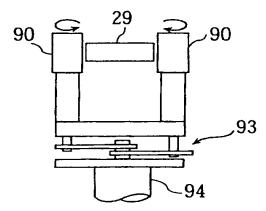
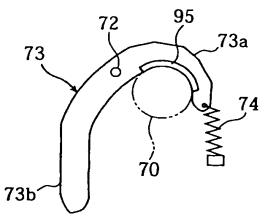


FIG. 22



APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: SOWDER SUPPLYING APPARATUS AND POWDER MOLDING APPAR
INVENTOR(S): MAKOTO KITAMURA, ET AL.
APPLICATION SERIAL NO: 10/000,067
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FIG. 23

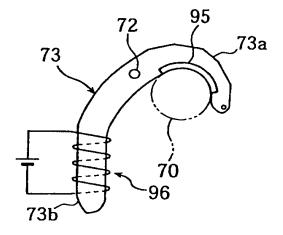
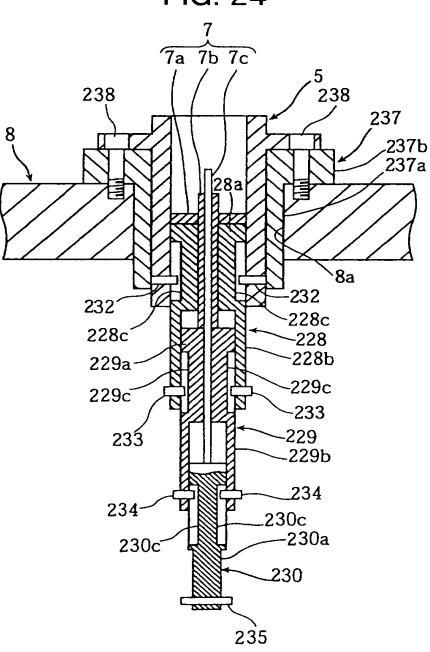


FIG. 24



APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLDIN

INVENTO MAKOTO KITAMURA, ET AL.

APPLICATION SERIAL No: 10/000,067

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FIG. 25

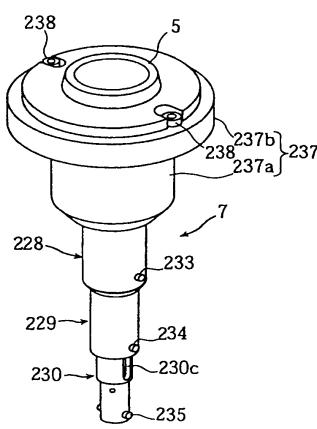
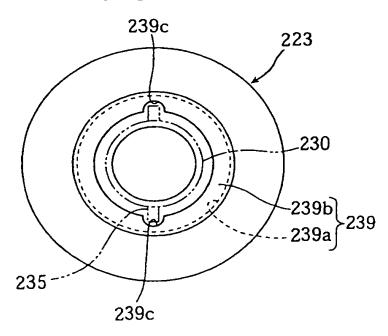


FIG. 26



TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLD

INVENTO : Makoto Kitamura, et al.



APPLICATION SERIAL NO: 10/000,067 **SHEET 17 of 34**

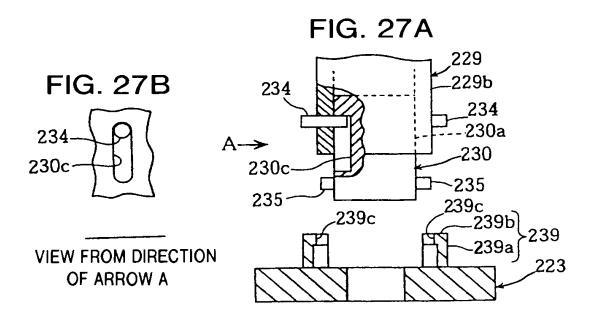
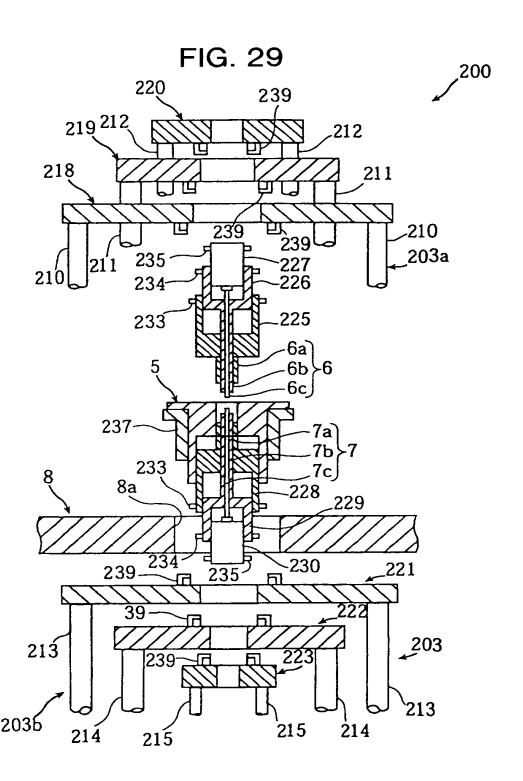


FIG. 28 239ы 239a 235 , -223

APPAF

Inven s): Makoto Kitamura, et al.

APPLICATION SERIAL No: 10/000,067 **SHEET 18 of 34**



APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLD APPARAT INVENTO MAKOTO KITAMURA, ET APPLICATION SERIAL NO: 10/000,067 MAKOTO KITAMURA, ET AL.

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MOLDED ARTICLE EXTRACTING STAGE D 200 POWDER SUPPLYING STAGE A 8a 8a MACHINE WORKING STAGE C -230 COMPRESSING STAGE B

TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLDING

APPAI (S): MAKOTO KITAMURA, ET AL.

APPLICATION SERIAL NO: 10/000,067

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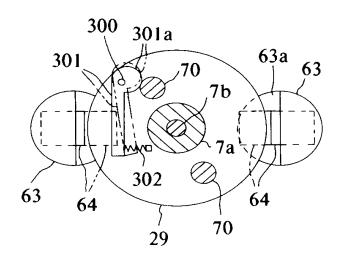


FIG. 31

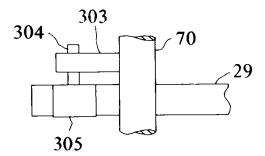


FIG. 32A

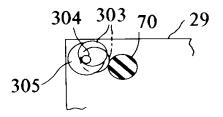


FIG. 32B

TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLD

APPARA

INVENTO S: MAKOTO KITAMURA, ET AL.

APPLICATION SERIAL No: 10/000,067



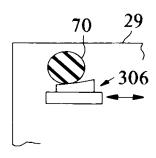


FIG. 33

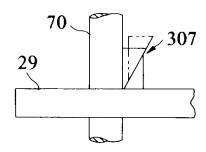


FIG. 34

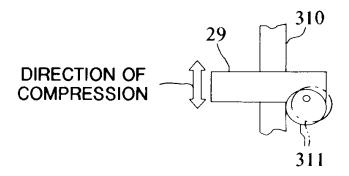


FIG. 35

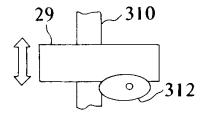


FIG. 36

ER SUPPLYING APPARATUS AND POWDER MOLD TITLE: P

APPARAT

INVENTOR(S): MAKOTO KITAMURA, ET AL.

APPLICATION SERIAL No: 10/000,067

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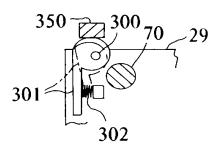


FIG. 37

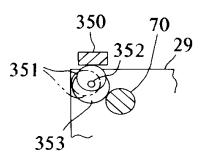


FIG. 38

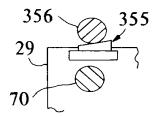


FIG. 39

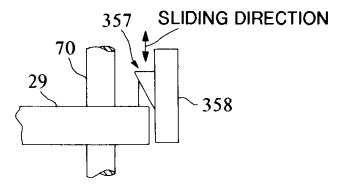


FIG. 40

TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOL

APPARA

INVENTOR(S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067

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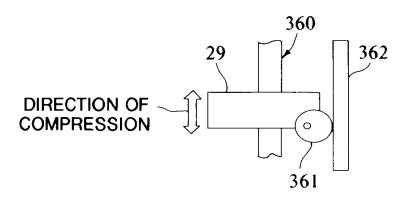


FIG. 41

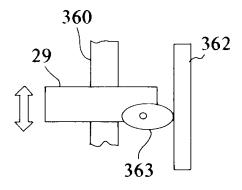


FIG. 42

PER SUPPLYING APPARATUS AND POWDER MOLD

APPARA

Inventor(s): Makoto Kitamura, et al.. Application Serial No: 10/000,067

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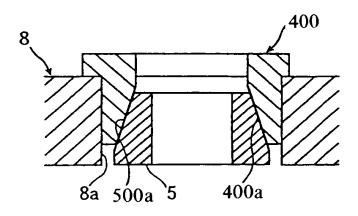


FIG. 43

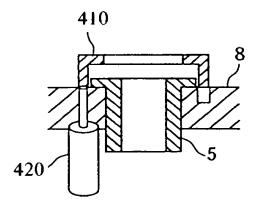


FIG. 44A

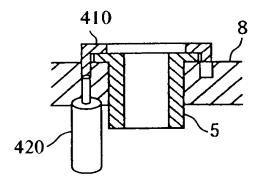


FIG. 44B

WDER SUPPLYING APPARATUS AND POWDER MOL

APPAR

Inventor(s): Makoto Kitamura, et al. Application Serial No: 10/000,067

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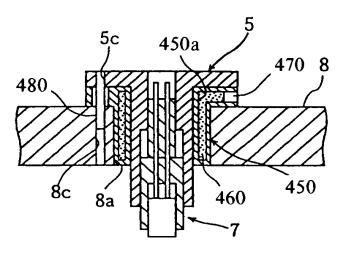


FIG. 45

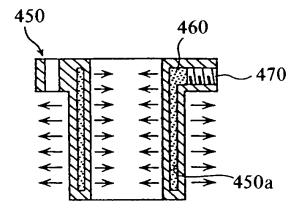
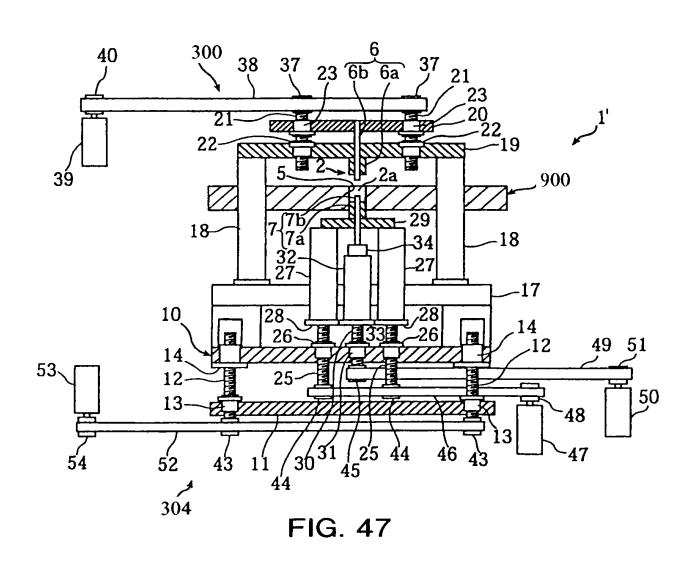


FIG. 46

WDER SUPPLYING APPARATUS AND POWDER MOUNTS APPAI

INVENTOR(S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067

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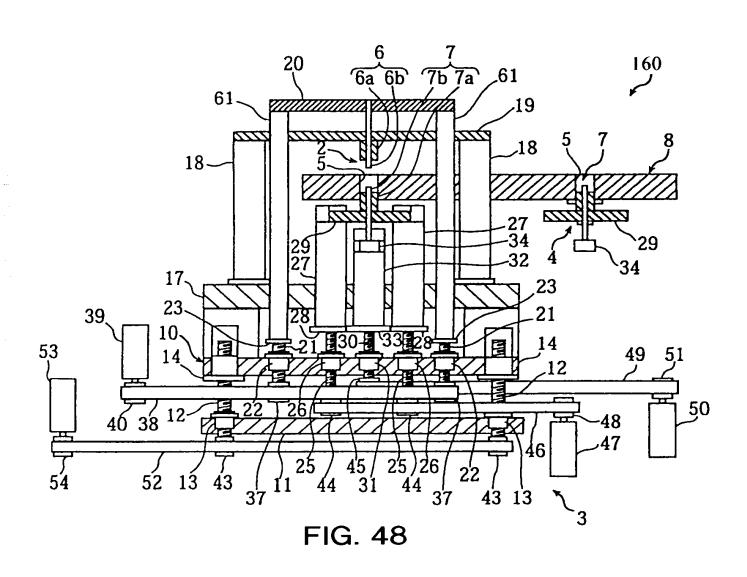


TITLE: SWDER SUPPLYING APPARATUS AND POWDER MO

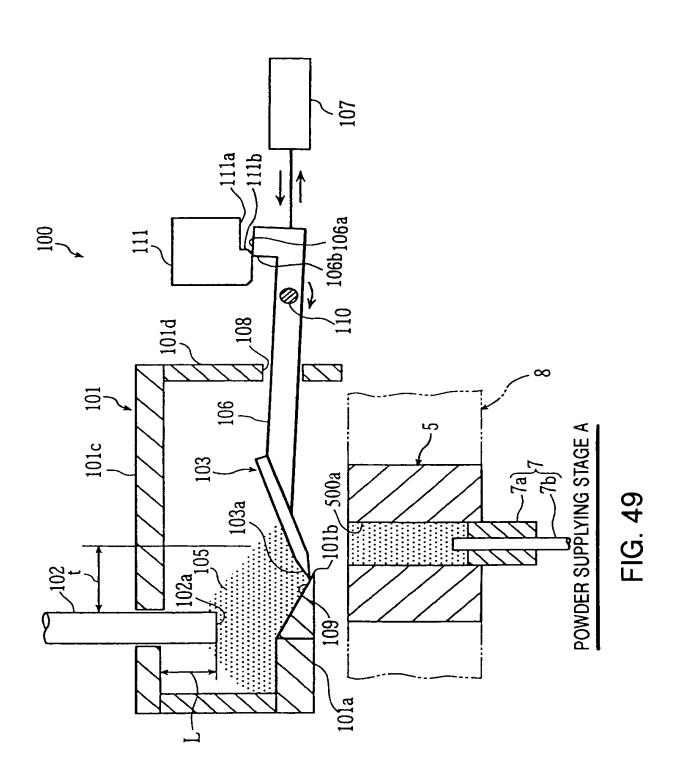
APPAR

INVENTOR(S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067

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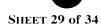
APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLDING APPARA
INVENTOR(S): MAKOTO KITAMURA, ET AL.
APPLICATION SERIAL NO: 10/000,067
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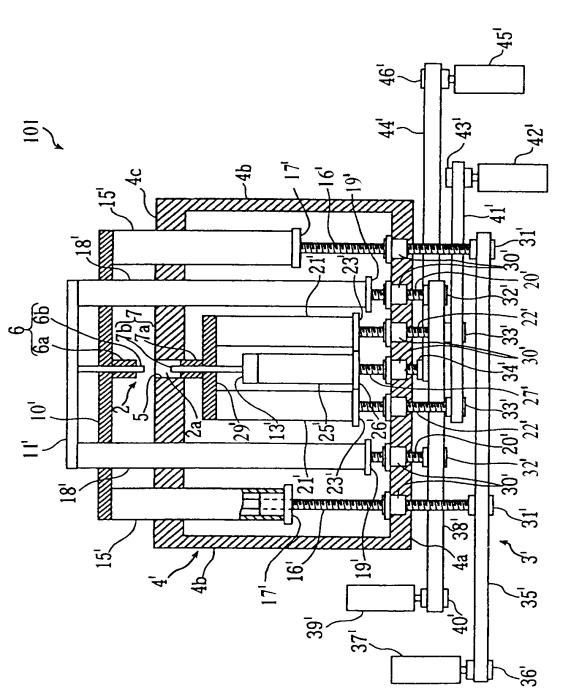


TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLDING

APPARA INVENT

INVENT (S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067



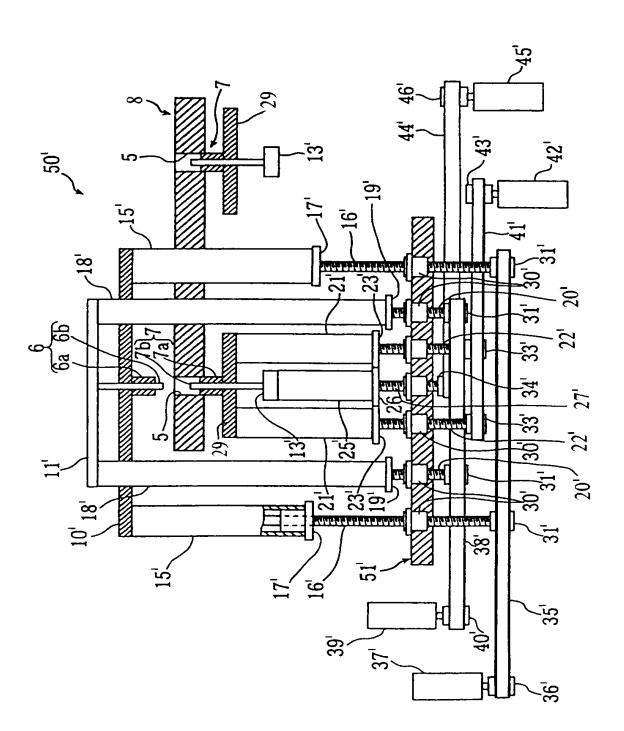


TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLD

APPARA INVENTO 3): Makoto Kitamura, et al.

APPLICATION SERIAL NO: 10/000,067

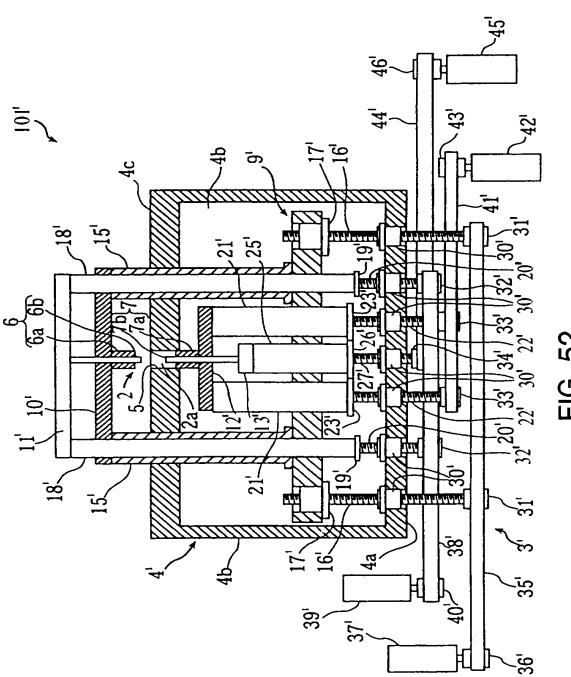




APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOVE.

INVENTOR(S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL No: 10/000,067

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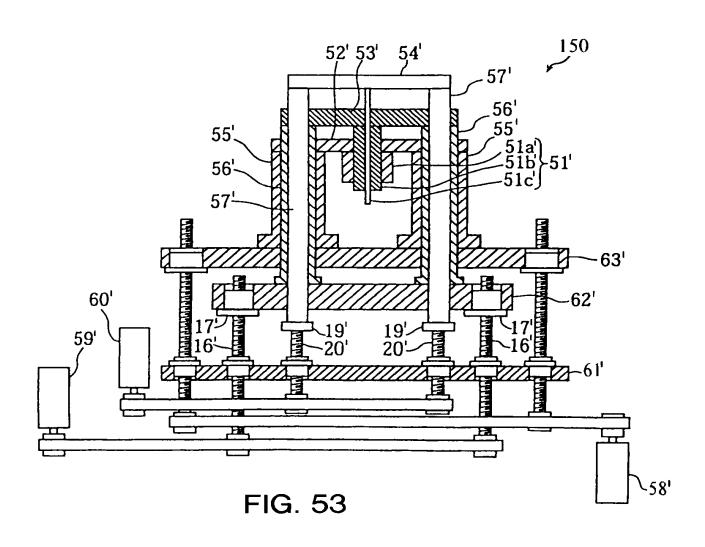


APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MODERS

INVE (s): Makoto Kitamura, et al.

APPLICATION SERIAL No: 10/000,067

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APPLN. FILING DATE: DECEMBER 4, 2001 TITE POWDER SUPPLYING APPARATUS AN POWDER SUPPLYING APPARATUS AND POWDER MODING TOR(S): MAKOTO KITAMURA, ET AL. APPLICATION SERIAL NO: 10/000,067 **SHEET 33 of 34**

18'_¹1' 10' 70 18' .15' 15' 21'-13' 391 20' 171 37¹ 44¹ .16' 38') | 22' / | 71' 20' 33' 27' 34'

30'

30'

FIG. 54

35'

16' 30'

APPLN. FILING DATE: DECEMBER 4, 2001
TITLE: POWDER SUPPLYING APPARATUS AND POWDER MOLEGAPPAR
INVENT (S): MAKOTO KITAMURA, ET AL.
APPLICATION SERIAL NO: 10/000,067
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